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BDP-N460

Sony® Blu-ray Disc™ Player

Key Features

- Plays Blu-ray Disc™ movies in Full HD 1080p[2]
- Instantly streams online entertainment from leading providers[6]
- Upscales DVDs to near high definition[2]
- BD-Live™ ready[1]
- Dolby® TrueHD and dts®-HD Master Audio decoding[7]
- Deep color output and x.v.Color™ support (HDMI™ v1.3)[4]
- Quick start-up mode (approx. 6 seconds)
- Easy to navigate xross media bar™ based menu system

Key Technologies

Full HD 1080p video output Full HD 1080p video output provides high-resolution HD images so you can take full advantage of your HDTV and the detail of Blu-ray Disc™ video content. BD/DVD/CD and AVCHD™ compatibility lets you play your favorite Blu-ray Disc™ movies, DVDs, audio CDs, and AVCHD-format discs.[2]

Online entertainment streaming Instantly stream thousands of movies, videos, music and more from over 25 leading content providers. Simply connect the BDP-N460 to your existing internet connection and you can quickly and easily enjoy the convenience of instant streaming of your favorite online entertainment from more than 25 different providers, including Netflix, Slacker and YouTube, all using a simple and easy to navigate interface.[6]

DVD Upscaling via HDMI™ technology DVD upscaling via HDMI™ technology makes your existing standard DVDs look better on your HDTV by upscaling them to near HD quality.[2]

BD-Live™ technology BD-Live™ technology brings you the next generation of interactivity, allowing you to connect to the internet to access bonus features on BD-Live enabled Blu-ray Disc™ movies, including additional scenes, shorts, trailers, movie-based games, and more.[1]

Support for enhanced audio formats from Dolby® anddts® The BDP-N460 Blu-ray Disc™ player delivers up to 7.1 channels of rich HD sound, supporting both internal decoding and bitstream output of enhanced audio codecs, including Dolby® TrueHD and dts®-HD Master Audio. These high definition audio formats deliver “lossless” surround sound with up to 7.1 channels of discrete audio that is nearly identical to the master studio recording, allowing you to enjoy uncompromised sound from the comfort of your living room.[7]

Quick Start Mode Quick Start Mode lets you begin operating your Sony® Blu-ray Disc™ player approximately six seconds from the time it's powered on.

xross media bar™ The Sony® award winning xross media bar™ (XMB™) user interface offers you a simple and intuitive way to navigate your Blu-ray Disc™ player’s menus, controls, user settings and entertainment options. New video and music service providers will automatically populate the XMB™ interface as they are added, offering a constantly expanding and evolving array of entertainment options.[6]

Blu-ray Disc™

BDP-N460

Sony® Blu-ray Disc™ Player

Features

Video

DVD Playback: Yes
DVD+R Read Compatibility: Yes (DL) (+VR)
DVD+RW Read Compatibility: Yes (+VR) (8cm)
DVD-R Read Compatibility: Yes (DL) (VR) (VR with CPRM) (8cm)
DVD-RW Read Compatibility: Yes (VR) (VR with CPRM) (8cm)
JPEG Playback: Yes (BD-R/REDVD+RW/+R/-RW/-R/CD-R,RW)
BD-ROM: Bonus View(Profile1.1); BD-Live (Profile2.0); BD-ROM (SL/DL)
BD-R/RE Read Compatibility: Yes (BDMV & BDAV)
x.v.Color™ Technology: Yes
PhotoTV HD: Yes
Noise Reduction: Yes
CD-R/RW: Yes (CD-DA & Data)
AVC-HD: Yes (8cm/12cm)?DVD+R/RW/-R/-RW)

Audio

dts® Output: Yes, & /DTS®-HD bitstream out over HDMI™ (V1.3)"
MP3 Playback: Yes (BD-R/RE/DVD+RW/+R/-RW/-R/CD-R,RW)[5]
dts® Decoding: Yes
Dolby® Digital plus Decoding: Yes
Dolby® TrueHD Decoding: Yes
LPCM: Yes (multi channel decoder): Yes (HDMI™ bitstream out)
Dolby®: Yes & Dolby® TrueHD bitstream out over HDMI™ (V1.3)
Dolby® True HD bitstream output: Yes
dts® HD bitstream output: Yes
CD-DA: Yes

Convenience

BRAVIA® Sync™ : Yes
Parental Control: Yes
FL LED Dimmer Off: Yes
A/V Sync: Yes
Child Lock: Yes
Easy Setup: Yes
Startup Screen: Yes
Bit Rate Indicator (Video): Yes
Quick Start Mode: Yes

Specifications

General

Energy Star Compliant: Yes

Video

Video Digital-to-Analog Converter: Composite (12bit/148.5MHz) Y/C (12bit/108MHz)
Internet Video Streaming Decode: Yes

Convenience

Menu Options: XMB® inspired media bar

Inputs and Outputs

Coaxial Audio Digital Output(s): 1 (Rear)
Composite Video Output(s): 1 (Rear)
Component Video (Y/Pb/Pr) Output(s): 1 (Rear)
HDMI™ Connection Output(s): 1 (Rear)
Optical Audio Output(s): 1 (Rear)
Analog Audio Output(s): 2 Channel: 1 (Rear)
USB Port(s): 1 (Front)
Ethernet Connection(s): 1 (Rear)

Power

Power Requirements (voltage): 120V 60Hz

Function

SLOW Playback: Yes (Forward)

Service and Warranty Information

Limited Warranty Term: 1 Year Parts / 1 Year Labor

Weights and Measurements

Weight (Approx.): 4.6lbs (2.1kg)
Dimensions (Approx.): 16.9" x 2.2" x 8.1" (430x56x207mm)

Supplied Accessories

A/V Cable
AC Cable
Remote Control (RMT-B104A)
(2) AA Battaries
Owners Manual
Warranty Card

Optional Accessories

Third Party Linksys® WET610N Ethernet Bridge is suggested as the ideal way to make the BDP-N460 work with your existing wireless home network.

UPC Code: 027242774902

1. Requires Internet access (broadband recommended) and USB flash memory (sold separately). Firmware update may be required.
2. 1080p playback and DVD upscaling require HDMI connector (sold separately) and compatible HDTV with 1080p display capability. Certain circumstances may limit/prevent Blu-ray Disc media or DVD playback. Image quality will vary
3. Works with other BRAVIA® Sync™ or Theatre Sync™ labeled home audio/video products when connected via HDMI™ cable (sold separately).
4. Deep Color and x.v. Color™ technology are supported only when source product, media and HDTV all support those features.
5. 24p capable HDTV and HDMI™ cables required (sold separately).
6. Video quality and picture size will vary depending on your broadband connection speed (at least 2.5Mbps recommended, 10Mbps for HD content) and the content itself. Select content provided and subject to change. Premium content may require additional fees and/or PC registration.
7. Dolby® TrueHD and dts®-HD Master Audio decoding requires HDMI™ cable and receiver with HDMI input and LPCM capability (both sold separately).

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Features and specifications are subject to change without notice. Non-metric weights and measures are approximate and may vary.

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